

**Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>22,587</b>	--	--	<b>219,055</b>	<b>61,640</b>	<b>1,283</b>	<b>-957</b>	<b>301,962</b>	<b>3,560</b>	<b>0</b>	<b>10,698</b>
<b>Hydrocarbon Gas Liquids</b>	<b>183,018</b>	<b>-157</b>	<b>11,108</b>	<b>15,491</b>	<b>-16,341</b>	--	<b>1,564</b>	<b>15,064</b>	<b>67,782</b>	<b>108,709</b>	<b>10,601</b>
Natural Gas Liquids	183,018	-157	6,770	12,744	-19,385	--	1,604	15,064	67,782	98,540	10,353
Ethane	71,359	--	--	--	--	--	-211	--	13,027	1,623	632
Propane	64,199	--	5,676	10,457	37,290	--	1,826	--	40,420	75,376	7,813
Normal Butane	20,401	--	1,232	646	5,622	--	43	9,543	12,799	5,516	1,463
Isobutane	8,789	--	-138	1,641	-2,526	--	-2	3,710	14	4,044	192
Natural Gasoline	18,270	-157	--	--	-2,851	--	-52	1,811	1,522	11,981	253
Refinery Olefins	--	--	4,338	2,747	--	--	-40	--	--	10,169	248
Ethylene	--	--	112	--	--	--	--	--	--	112	--
Propylene	--	--	4,433	2,747	--	--	25	--	--	10,199	146
Normal Butylene	--	--	-469	--	--	--	-5	--	--	-464	102
Isobutylene	--	--	262	--	--	--	-60	--	--	322	0
<b>Other Liquids</b>	--	<b>10,065</b>	--	<b>215,786</b>	<b>668,852</b>	<b>57,640</b>	<b>-4,186</b>	<b>952,978</b>	<b>2,190</b>	<b>1,362</b>	<b>68,149</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	10,098	--	1,697	107,146	-146	-459	117,725	1,530	0	7,657
Hydrogen	--	--	--	--	--	1,069	--	1,069	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	8	--	--	8	0	--
Renewable Fuels (including Fuel Ethanol)	--	10,098	--	1,697	107,146	-1,222	-459	116,656	1,522	0	7,657
Fuel Ethanol	--	8,150	--	--	104,741	1,519	-159	113,216	1,353	0	6,422
Renewable Fuels Except Fuel Ethanol	--	1,948	--	1,697	2,405	-2,742	-300	3,440	169	0	1,235
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	19,249	118	--	-918	18,623	300	1,362	4,287
Motor Gasoline Blend.Comp. (MGBC)	--	-33	--	194,840	561,588	57,786	-2,809	816,630	360	0	56,205
Reformulated	--	--	--	60,341	90,197	28,932	1,142	178,313	15	0	19,974
Conventional	--	-33	--	134,499	471,391	28,854	-3,951	638,317	345	0	36,231
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>1,274,248</b>	<b>129,784</b>	<b>512,353</b>	<b>-56,713</b>	<b>-1,794</b>	--	<b>46,834</b>	<b>1,814,632</b>	<b>71,280</b>
Finished Motor Gasoline	--	--	1,095,928	21,359	51,260	-59,305	1,123	--	5,296	1,102,823	5,003
Reformulated	--	--	434,224	--	--	-27,775	5	--	--	406,444	35
Conventional	--	--	661,704	21,359	51,260	-31,530	1,118	--	5,296	696,379	4,968
Finished Aviation Gasoline	--	--	--	124	860	--	36	--	--	948	166
Kerosene-Type Jet Fuel	--	--	32,554	17,980	165,555	--	1,446	--	6,545	208,098	9,322
Kerosene	--	--	781	703	1,465	--	371	--	783	1,795	2,423
Distillate Fuel Oil <sup>6</sup>	--	--	93,612	52,383	269,122	2,592	-4,031	--	12,004	409,736	40,841
15 ppm sulfur and under	--	--	89,000	50,446	255,335	2,592	-2,485	--	7,750	392,107	35,193
Greater than 15 ppm to 500 ppm sulfur	--	--	1,688	674	335	--	-1,287	--	2,984	1,000	1,315
Greater than 500 ppm sulfur	--	--	2,924	1,263	13,452	--	-259	--	1,270	16,628	4,333
Residual Fuel Oil <sup>7</sup>	--	--	11,466	24,185	-468	--	2,020	--	11,182	21,981	8,053
Less than 0.31 percent sulfur	--	--	1,930	996	--	--	1,058	--	NA	NA	1,959
0.31 to 1.00 percent sulfur	--	--	4,981	4,287	--	--	-148	--	NA	NA	1,281
Greater than 1.00 percent sulfur	--	--	4,555	18,902	-468	--	1,110	--	NA	NA	4,813
Petrochemical Feedstocks	--	--	390	26	573	--	-35	--	--	1,024	45
Naphtha for Petro. Feed. Use	--	--	390	12	--	--	-35	--	--	437	45
Other Oils for Petro. Feed. Use	--	--	--	14	573	--	--	--	--	587	--
Special Naphthas	--	--	228	8	--	--	1	--	--	235	44
Lubricants	--	--	4,254	2,647	4,919	--	106	--	2,329	9,385	1,407
Waxes	--	--	109	714	--	--	9	--	651	163	385
Petroleum Coke	--	--	8,904	26	6,668	--	--	--	6,986	8,611	--
Marketable	--	--	3,023	26	6,668	--	--	--	6,986	2,730	--
Catalyst	--	--	5,881	--	--	--	--	--	--	5,881	--
Asphalt and Road Oil	--	--	11,898	9,629	12,597	--	-2,837	--	903	36,058	3,560
Still Gas	--	--	13,284	--	--	--	--	--	--	13,284	--
Miscellaneous Products	--	--	840	--	-197	--	-3	--	154	492	31
<b>Total</b>	<b>205,605</b>	<b>9,908</b>	<b>1,285,356</b>	<b>580,116</b>	<b>1,226,505</b>	<b>2,210</b>	<b>-5,373</b>	<b>1,270,004</b>	<b>120,366</b>	<b>1,924,703</b>	<b>160,728</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.